

Notice of Allowability

Application No.

10/672,865

Examiner

William H. Mayo III

Applicant(s)

BRADFORD, ERIC R

Art Unit

2831

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to January 19, 2005.
2. ☒ The allowed claim(s) is/are 1,2,4,5,10,11 and 13-24.
3. ☒ The drawings filed on 19 August 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on January 19, 2005 has been entered.

Allowable Subject Matter

2. Claims 1-2, 4-5, 10-11, and 13-24 are allowed.

3. The following is an examiner's statement of reasons for allowance: This invention deals with an electrical cable system comprising a first electrical cable and a second electrical cable wherein the first and second cables may be releasably joined using a press and fit seal, wherein the electrical conductor disposed within the strip shaped insulation material is at least partially inserted into the groove shaped insulation material (claims 1, 10, & 18). This invention also deals with an electrical cable system comprising a first electrical cable and a second electrical cable and a means for releasably joining the first electrical cable with the second electrical cable such that the electrical conductor disposed within the first insulation material is at least partially inserted into the second insulation material (claim 15). This invention also deals with a

method for managing an electrical cable comprising mating the strip shaped insulation material with the groove shaped insulation material such that the electrical conductor disposed within the strip shaped insulation material is at least partially inserted into the groove shaped insulation material (claim 16). This invention also deals with an headset comprising a first speaker coupled to a first electrical cable and a second speaker coupled to a second electrical cable wherein the electrical conductor disposed within the first insulation material is at least partially inserted into the second insulation material (claim 21). The above stated claim limitations, in combination with other claim limitations, is not taught or suggested by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Response to Arguments

4. Applicant's arguments filed January 19, 2005 have been fully considered and they are persuasive. Specifically, the applicant argument that "Deflorio nor any of the other cited prior art teaches or suggest the electrical conductor disposed within the strip shaped insulation material is at least partially inserted into the groove shaped insulation material", is persuasive and therefore the claims have been allowed.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. They are Stachura (Pat Num 2,858, 054), Raase (Pat Num 2,528,667), Plummer, III (Pat Num 5,391,838), Emmel (Pat Num 4,230,898), Chevrier (Pat Num 3,663,739), and Martin (Pat Num 6,111,202), all of which discloses various cable assemblies.

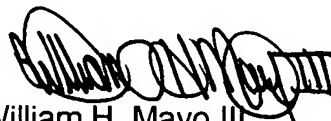
Communication

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to William H. Mayo III whose telephone number is (571)-272-1978. The examiner can normally be reached on M-F 8:30am-6:00 pm (alternate Fridays off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dean Reichard can be reached on (571) 272-2800 ext 31. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2831

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



William H. Mayo III
Primary Examiner
Art Unit 2831

WHM III
March 2, 2005